

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_C\Data\FC080818AL\
 Data File : FC035815.D
 Signal(s) : FID1A.CH
 Acq On : 08 Aug 2018 14:01
 Sample : J4277-03DL 5X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File: sample.E

Method : Z:\PESTPCBSRV\HPCHEM1\FID_C\Method\Alaphatic EPH 080218.M
 Title : GC Extractables

Signal : FID1A.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	3.229	3.181	3.326	BV	232	4785	0.28%	0.019%
2	3.338	3.326	3.359	VV	212	2777	0.16%	0.011%
3	3.371	3.359	3.386	VV	245	2752	0.16%	0.011%
4	3.393	3.386	3.434	VV	244	4713	0.28%	0.019%
5	3.483	3.434	3.537	PV	337	13092	0.78%	0.053%
6	3.550	3.537	3.571	VV	232	4307	0.26%	0.017%
7	3.596	3.571	3.618	VV	296	6160	0.36%	0.025%
8	3.625	3.618	3.635	VV	268	2288	0.14%	0.009%
9	3.639	3.635	3.673	VV	290	4760	0.28%	0.019%
10	3.711	3.673	3.731	VV	315	7746	0.46%	0.031%
11	3.741	3.731	3.748	VV	209	1886	0.11%	0.008%
12	3.758	3.748	3.783	VV	238	4169	0.25%	0.017%
13	3.793	3.783	3.866	VV	230	6677	0.40%	0.027%
14	3.929	3.866	3.969	VV	204	8597	0.51%	0.035%
15	3.984	3.969	3.996	VV	178	1920	0.11%	0.008%
16	4.028	3.996	4.045	VV	292	4708	0.28%	0.019%
17	4.054	4.045	4.077	VV	277	4383	0.26%	0.018%
18	4.104	4.077	4.177	VV	287	13344	0.79%	0.054%
19	4.196	4.177	4.217	VV	264	4503	0.27%	0.018%
20	4.230	4.217	4.268	VV	278	6375	0.38%	0.026%
21	4.291	4.268	4.309	VV	276	6153	0.36%	0.025%
22	4.332	4.309	4.378	VV	259	7846	0.46%	0.032%
23	4.405	4.378	4.417	VV	245	4501	0.27%	0.018%
24	4.440	4.417	4.468	VV	328	6335	0.38%	0.025%
25	4.504	4.468	4.557	VV	378	12616	0.75%	0.051%
26	4.567	4.557	4.576	VV	219	1555	0.09%	0.006%
27	4.582	4.576	4.591	VV	157	1059	0.06%	0.004%
28	4.601	4.591	4.658	VV	141	3400	0.20%	0.014%
29	4.691	4.658	4.748	VV	235	7599	0.45%	0.031%
30	4.761	4.748	4.772	VV	205	2063	0.12%	0.008%
31	4.779	4.772	4.793	VV	180	1305	0.08%	0.005%
32	4.810	4.793	4.834	VV	144	2410	0.14%	0.010%
33	4.844	4.834	4.855	VV	199	1013	0.06%	0.004%
34	4.884	4.855	4.895	PV	161	2520	0.15%	0.010%
35	4.921	4.895	4.959	VV	327	6173	0.37%	0.025%
36	4.981	4.959	5.000	VV	196	3711	0.22%	0.015%

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37	5.014	5.000	5.067	VV	206	3893	0.23%	0.016%
38	5.114	5.067	5.132	VV	265	5284	0.31%	0.021%
39	5.154	5.132	5.200	VV	197	5190	0.31%	0.021%
40	5.211	5.200	5.231	VV	176	2481	0.15%	0.010%
41	5.241	5.231	5.267	VV	185	2531	0.15%	0.010%
42	5.284	5.267	5.299	VV	236	3239	0.19%	0.013%
43	5.331	5.299	5.357	VV	320	7280	0.43%	0.029%
44	5.368	5.357	5.411	VV	388	6961	0.41%	0.028%
45	5.425	5.411	5.445	VV	215	2818	0.17%	0.011%
46	5.472	5.445	5.491	VV	196	3975	0.24%	0.016%
47	5.509	5.491	5.522	VV	255	3775	0.22%	0.015%
48	5.543	5.522	5.561	VV	272	4331	0.26%	0.017%
49	5.598	5.561	5.615	VV	314	7943	0.47%	0.032%
50	5.627	5.615	5.663	VV	423	7923	0.47%	0.032%
51	5.680	5.663	5.707	VV	345	6888	0.41%	0.028%
52	5.743	5.707	5.765	VV	311	8925	0.53%	0.036%
53	5.772	5.765	5.783	VV	366	3034	0.18%	0.012%
54	5.802	5.783	5.824	VV	320	6333	0.38%	0.025%
55	5.869	5.824	5.941	VV	1095	33497	1.98%	0.135%
56	6.022	5.941	6.040	VV	614	28015	1.66%	0.113%
57	6.085	6.040	6.098	VV	762	21456	1.27%	0.086%
58	6.102	6.098	6.112	VV	759	6096	0.36%	0.024%
59	6.140	6.112	6.171	VV	795	26123	1.55%	0.105%
60	6.175	6.171	6.182	VV	810	4888	0.29%	0.020%
61	6.245	6.182	6.268	VV	940	42305	2.51%	0.170%
62	6.304	6.268	6.370	VV	1203	51863	3.07%	0.208%
63	6.392	6.370	6.415	VV	454	11078	0.66%	0.045%
64	6.424	6.415	6.466	VV	425	10769	0.64%	0.043%
65	6.483	6.466	6.528	VV	349	9377	0.56%	0.038%
66	6.534	6.528	6.597	VV	280	6316	0.37%	0.025%
67	6.615	6.597	6.665	VV	242	7298	0.43%	0.029%
68	6.685	6.665	6.717	VV	246	5033	0.30%	0.020%
69	6.732	6.717	6.742	VV	197	2081	0.12%	0.008%
70	6.750	6.742	6.801	VV	226	4177	0.25%	0.017%
71	6.821	6.801	6.858	VV	328	6122	0.36%	0.025%
72	6.865	6.858	6.888	VV	223	3053	0.18%	0.012%
73	6.920	6.888	6.968	VV	1313	24184	1.43%	0.097%
74	6.999	6.968	7.030	VV	343	11250	0.67%	0.045%
75	7.051	7.030	7.159	VV	1394	28797	1.71%	0.116%
76	7.224	7.159	7.274	PV	307	11764	0.70%	0.047%
77	7.287	7.274	7.311	VV	187	3409	0.20%	0.014%
78	7.317	7.311	7.366	VV	204	3973	0.24%	0.016%
79	7.394	7.366	7.413	VV	282	5120	0.30%	0.021%
80	7.417	7.413	7.431	VV	201	1634	0.10%	0.007%
81	7.445	7.431	7.467	VV	239	2991	0.18%	0.012%
82	7.527	7.467	7.627	VV	83674	1001595	59.33%	4.025%
83	7.638	7.627	7.724	VV	1722	56295	3.33%	0.226%
84	7.738	7.724	7.755	VV	492	8269	0.49%	0.033%
85	7.791	7.755	7.829	VV	797	23196	1.37%	0.093%
86	7.837	7.829	7.859	VV	441	7281	0.43%	0.029%
87	7.905	7.859	7.941	VV	1238	37992	2.25%	0.153%
88	8.006	7.941	8.025	VV	2798	64938	3.85%	0.261%
89	8.033	8.025	8.052	VV	1765	23028	1.36%	0.093%

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90	8.063	8.052	8.076	VV	999	13213	0.78%	0.053%
91	8.087	8.076	8.122	VV	1031	16867	1.00%	0.068%
92	8.147	8.122	8.170	VV	3729	51594	3.06%	0.207%
93	8.188	8.170	8.227	VV	2864	45822	2.71%	0.184%
94	8.239	8.227	8.260	VV	640	9022	0.53%	0.036%
95	8.278	8.260	8.345	VV	752	17060	1.01%	0.069%
96	8.386	8.345	8.465	VV	47783	657543	38.95%	2.642%
97	8.481	8.465	8.518	VV	3743	57908	3.43%	0.233%
98	8.534	8.518	8.573	VV	1072	25853	1.53%	0.104%
99	8.611	8.573	8.651	VV	734	28152	1.67%	0.113%
100	8.670	8.651	8.690	VV	580	10974	0.65%	0.044%
101	8.724	8.690	8.741	VV	1052	21606	1.28%	0.087%
102	8.759	8.741	8.777	VV	1722	28751	1.70%	0.116%
103	8.802	8.777	8.868	VV	2355	64379	3.81%	0.259%
104	8.893	8.868	8.915	VV	1188	22853	1.35%	0.092%
105	8.931	8.915	8.981	VV	1312	26074	1.54%	0.105%
106	9.046	8.981	9.061	VV	1375	30634	1.81%	0.123%
107	9.093	9.061	9.118	VV	2058	47161	2.79%	0.190%
108	9.128	9.118	9.151	VV	903	13355	0.79%	0.054%
109	9.181	9.151	9.208	VV	1158	24731	1.47%	0.099%
110	9.223	9.208	9.240	VV	558	8941	0.53%	0.036%
111	9.265	9.240	9.318	VV	3784	74596	4.42%	0.300%
112	9.342	9.318	9.361	VV	1224	20309	1.20%	0.082%
113	9.370	9.361	9.390	VV	681	10189	0.60%	0.041%
114	9.411	9.390	9.431	VV	1105	19895	1.18%	0.080%
115	9.468	9.431	9.497	VV	1011	26190	1.55%	0.105%
116	9.517	9.497	9.551	VV	825	16322	0.97%	0.066%
117	9.587	9.566	9.638	VV	1087	26196	1.55%	0.105%
118	9.641	9.638	9.657	VV	512	4011	0.24%	0.016%
119	9.685	9.657	9.726	VV	1594	32436	1.92%	0.130%
120	9.738	9.726	9.808	VV	461	13619	0.81%	0.055%
121	9.845	9.808	9.916	VV	421	9104	0.54%	0.037%
122	9.931	9.916	9.968	PV	116	1931	0.11%	0.008%
123	10.007	9.968	10.041	VV	641	10251	0.61%	0.041%
124	10.069	10.041	10.085	VV	478	8257	0.49%	0.033%
125	10.142	10.085	10.161	VV	1836	40433	2.40%	0.162%
126	10.179	10.161	10.233	VV	1490	28285	1.68%	0.114%
127	10.255	10.233	10.292	VV	1609	28003	1.66%	0.113%
128	10.315	10.292	10.360	VV	1143	29788	1.76%	0.120%
129	10.396	10.360	10.404	VV	1152	22058	1.31%	0.089%
130	10.423	10.404	10.441	VV	1796	28767	1.70%	0.116%
131	10.461	10.441	10.478	VV	1785	27158	1.61%	0.109%
132	10.494	10.478	10.545	VV	1096	30543	1.81%	0.123%
133	10.558	10.545	10.575	VV	447	5820	0.34%	0.023%
134	10.595	10.575	10.609	VV	242	3166	0.19%	0.013%
135	10.656	10.609	10.707	VV	25383	347280	20.57%	1.396%
136	10.733	10.707	10.857	VV	5833	130363	7.72%	0.524%
137	10.872	10.857	10.898	VV	342	4594	0.27%	0.018%
138	10.906	10.898	10.912	VV	239	1417	0.08%	0.006%
139	10.918	10.912	10.935	VV	234	2196	0.13%	0.009%
140	10.962	10.935	10.991	VV	1141	22820	1.35%	0.092%
141	11.013	10.991	11.031	VV	670	12074	0.72%	0.049%

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142	11.050	11.031	11.078	VV	888	16342	0.97%	0.066%
143	11.086	11.078	11.101	VV	739	7482	0.44%	0.030%
144	11.119	11.101	11.158	VV	1196	23564	1.40%	0.095%
145	11.180	11.158	11.228	VV	1755	40606	2.41%	0.163%
146	11.255	11.228	11.285	VV	680	13595	0.81%	0.055%
147	11.308	11.285	11.338	VV	1349	21377	1.27%	0.086%
148	11.349	11.338	11.371	VV	474	5584	0.33%	0.022%
149	11.424	11.371	11.446	PV	55705	606869	35.95%	2.439%
150	11.455	11.446	11.471	VV	5952	66624	3.95%	0.268%
151	11.486	11.471	11.529	VV	6786	98232	5.82%	0.395%
152	11.566	11.529	11.586	VV	6831	106091	6.28%	0.426%
153	11.602	11.586	11.617	VV	4852	61151	3.62%	0.246%
154	11.633	11.617	11.681	VV	5449	78788	4.67%	0.317%
155	11.718	11.681	11.731	VV	278	4007	0.24%	0.016%
156	11.786	11.731	11.804	VV	1233	27643	1.64%	0.111%
157	11.821	11.804	11.834	VV	1021	13292	0.79%	0.053%
158	11.851	11.834	11.904	VV	1038	23638	1.40%	0.095%
159	11.929	11.904	11.968	VV	2055	36963	2.19%	0.149%
160	11.987	11.968	12.011	VV	1197	18568	1.10%	0.075%
161	12.031	12.011	12.051	VV	816	13497	0.80%	0.054%
162	12.069	12.051	12.087	VV	823	12950	0.77%	0.052%
163	12.099	12.087	12.113	VV	600	7626	0.45%	0.031%
164	12.131	12.113	12.143	VV	798	10562	0.63%	0.042%
165	12.198	12.143	12.221	VV	1357	33946	2.01%	0.136%
166	12.243	12.221	12.279	VV	2591	44809	2.65%	0.180%
167	12.303	12.279	12.327	PV	1164	23367	1.38%	0.094%
168	12.350	12.327	12.371	VV	6542	93283	5.53%	0.375%
169	12.386	12.371	12.401	VV	2948	41425	2.45%	0.166%
170	12.418	12.401	12.437	VV	3197	49820	2.95%	0.200%
171	12.463	12.437	12.538	VV	47790	599104	35.49%	2.407%
172	12.559	12.538	12.576	VV	647	12209	0.72%	0.049%
173	12.598	12.576	12.618	VV	1741	25746	1.53%	0.103%
174	12.650	12.618	12.668	VV	2311	42674	2.53%	0.171%
175	12.687	12.668	12.731	VV	1264	37271	2.21%	0.150%
176	12.758	12.731	12.798	VV	41688	519365	30.77%	2.087%
177	12.818	12.798	12.834	VV	3452	49530	2.93%	0.199%
178	12.863	12.834	12.918	VV	36623	490316	29.05%	1.970%
179	12.937	12.918	12.993	VV	1962	52311	3.10%	0.210%
180	13.035	12.993	13.075	PV	3067	63578	3.77%	0.255%
181	13.094	13.075	13.134	VV	2409	38133	2.26%	0.153%
182	13.159	13.134	13.174	VV	1937	25520	1.51%	0.103%
183	13.219	13.174	13.251	VV	3542	81068	4.80%	0.326%
184	13.265	13.251	13.296	VV	860	16022	0.95%	0.064%
185	13.349	13.296	13.399	VV	9537	179266	10.62%	0.720%
186	13.421	13.399	13.430	VV	1118	17684	1.05%	0.071%
187	13.458	13.430	13.476	VV	6410	92200	5.46%	0.371%
188	13.494	13.476	13.516	VV	5339	78020	4.62%	0.314%
189	13.530	13.516	13.553	VV	1746	27176	1.61%	0.109%
190	13.621	13.553	13.644	VV	6437	130924	7.76%	0.526%
191	13.664	13.644	13.693	VV	3928	57893	3.43%	0.233%
192	13.704	13.693	13.715	VV	534	5214	0.31%	0.021%
193	13.742	13.715	13.765	VV	679	12813	0.76%	0.051%
194	13.812	13.765	13.835	VV	440	11304	0.67%	0.045%

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195	13.845	13.835	13.875	VV	429	7655	0.45%	0.031%
196	13.884	13.875	13.917	VV	215	4559	0.27%	0.018%
197	13.933	13.917	13.948	PV	613	6251	0.37%	0.025%
198	13.968	13.948	13.990	VV	784	10803	0.64%	0.043%
199	14.050	13.990	14.067	VV	2291	55554	3.29%	0.223%
200	14.082	14.067	14.124	VV	2227	50575	3.00%	0.203%
201	14.180	14.124	14.231	VV	3143	86932	5.15%	0.349%
202	14.259	14.231	14.297	VV	3295	75931	4.50%	0.305%
203	14.320	14.297	14.364	VV	7033	114496	6.78%	0.460%
204	14.385	14.364	14.426	VV	2169	42486	2.52%	0.171%
205	14.448	14.426	14.464	VV	1123	16562	0.98%	0.067%
206	14.505	14.464	14.541	VV	934	27940	1.66%	0.112%
207	14.632	14.541	14.651	VV	17532	253966	15.04%	1.021%
208	14.671	14.651	14.703	VV	19657	294302	17.43%	1.183%
209	14.715	14.703	14.744	VV	2545	39897	2.36%	0.160%
210	14.791	14.744	14.817	VV	5472	89994	5.33%	0.362%
211	14.832	14.817	14.851	VV	1628	24834	1.47%	0.100%
212	14.865	14.851	14.901	VV	988	18031	1.07%	0.072%
213	14.943	14.901	14.978	PV	1559	43414	2.57%	0.174%
214	14.990	14.978	15.030	VV	954	18149	1.08%	0.073%
215	15.083	15.030	15.115	PV	1312	36282	2.15%	0.146%
216	15.121	15.115	15.135	VV	868	7373	0.44%	0.030%
217	15.145	15.135	15.165	VV	708	7593	0.45%	0.031%
218	15.235	15.165	15.250	VV	1792	48519	2.87%	0.195%
219	15.261	15.250	15.275	VV	1245	15951	0.94%	0.064%
220	15.303	15.275	15.324	VV	6237	94785	5.61%	0.381%
221	15.342	15.324	15.368	VV	2958	49810	2.95%	0.200%
222	15.383	15.368	15.401	VV	1730	23650	1.40%	0.095%
223	15.442	15.401	15.450	VV	3054	51363	3.04%	0.206%
224	15.467	15.450	15.507	VV	3767	73681	4.36%	0.296%
225	15.542	15.507	15.567	VV	1121	23674	1.40%	0.095%
226	15.579	15.567	15.608	VV	571	9912	0.59%	0.040%
227	15.630	15.608	15.648	VV	1016	14729	0.87%	0.059%
228	15.672	15.648	15.681	VV	688	10079	0.60%	0.041%
229	15.732	15.681	15.761	VV	2771	59033	3.50%	0.237%
230	15.775	15.761	15.783	VV	418	4988	0.30%	0.020%
231	15.800	15.783	15.818	VV	534	9358	0.55%	0.038%
232	15.836	15.818	15.851	VV	507	8100	0.48%	0.033%
233	15.911	15.851	15.931	PV	1920	47431	2.81%	0.191%
234	15.939	15.931	15.954	VV	1109	10689	0.63%	0.043%
235	16.003	15.954	16.031	VV	1721	53567	3.17%	0.215%
236	16.100	16.031	16.136	VV	2480	78662	4.66%	0.316%
237	16.182	16.136	16.268	VV	20715	489910	29.02%	1.969%
238	16.309	16.268	16.382	VV	4798	124848	7.40%	0.502%
239	16.403	16.382	16.413	VV	589	7874	0.47%	0.032%
240	16.432	16.413	16.445	VV	720	7857	0.47%	0.032%
241	16.499	16.445	16.530	VV	13874	220929	13.09%	0.888%
242	16.559	16.530	16.615	VV	15349	228841	13.56%	0.920%
243	16.675	16.615	16.704	PV	4396	124365	7.37%	0.500%
244	16.718	16.704	16.747	VV	1996	28950	1.71%	0.116%
245	16.812	16.747	16.848	VV	1475	48985	2.90%	0.197%
246	16.869	16.848	16.888	VV	1187	14802	0.88%	0.059%

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247	16.929	16.888	16.958	VV	2703	79658	4.72%	0.320%
248	16.977	16.958	16.995	VV	1784	27005	1.60%	0.109%
249	17.009	16.995	17.023	VV	380	4645	0.28%	0.019%
250	17.067	17.023	17.111	VV	2329	66890	3.96%	0.269%
251	17.134	17.111	17.161	VV	4015	64216	3.80%	0.258%
252	17.223	17.161	17.267	VV	3153	80175	4.75%	0.322%
253	17.287	17.267	17.309	VV	1401	20898	1.24%	0.084%
254	17.334	17.309	17.344	VV	798	12436	0.74%	0.050%
255	17.352	17.344	17.361	VV	749	3558	0.21%	0.014%
256	17.405	17.361	17.417	PV	1054	17683	1.05%	0.071%
257	17.469	17.417	17.485	VV	1581	42003	2.49%	0.169%
258	17.561	17.485	17.614	VV	5115	187860	11.13%	0.755%
259	17.692	17.614	17.766	VV	4981	216455	12.82%	0.870%
260	17.782	17.766	17.808	VV	1478	21273	1.26%	0.085%
261	17.837	17.808	17.884	PV	3840	93015	5.51%	0.374%
262	17.925	17.884	17.955	VV	8974	174041	10.31%	0.699%
263	17.983	17.955	18.005	VV	6162	110106	6.52%	0.442%
264	18.015	18.005	18.029	VV	2450	31110	1.84%	0.125%
265	18.060	18.029	18.094	VV	6177	160706	9.52%	0.646%
266	18.104	18.094	18.143	VV	3480	79459	4.71%	0.319%
267	18.175	18.143	18.236	VV	11311	238203	14.11%	0.957%
268	18.262	18.236	18.278	VV	3765	67372	3.99%	0.271%
269	18.308	18.278	18.343	VV	5089	124682	7.39%	0.501%
270	18.392	18.343	18.425	VV	5718	171574	10.16%	0.689%
271	18.435	18.425	18.449	VV	2608	32794	1.94%	0.132%
272	18.479	18.449	18.505	VV	5127	118272	7.01%	0.475%
273	18.529	18.505	18.570	VV	5367	158142	9.37%	0.635%
274	18.622	18.570	18.638	VV	4835	162035	9.60%	0.651%
275	18.656	18.638	18.674	VV	6078	114504	6.78%	0.460%
276	18.693	18.674	18.706	VV	6441	111063	6.58%	0.446%
277	18.753	18.706	18.763	VV	6777	213739	12.66%	0.859%
278	18.793	18.763	18.830	VV	10018	338837	20.07%	1.362%
279	18.871	18.830	18.915	VV	9466	437846	25.94%	1.759%
280	18.961	18.915	18.981	VV	8094	292870	17.35%	1.177%
281	18.995	18.981	19.012	VV	8086	136114	8.06%	0.547%
282	19.044	19.012	19.060	VV	8408	219826	13.02%	0.883%
283	19.071	19.060	19.105	VV	7632	184886	10.95%	0.743%
284	19.142	19.105	19.151	VV	7204	182203	10.79%	0.732%
285	19.181	19.151	19.203	VV	11354	286883	16.99%	1.153%
286	19.210	19.203	19.229	VV	8889	130467	7.73%	0.524%
287	19.279	19.229	19.298	VV	9393	336775	19.95%	1.353%
288	19.332	19.298	19.365	VV	11761	397110	23.52%	1.596%
289	19.403	19.365	19.415	VV	12016	318665	18.88%	1.281%
290	19.440	19.415	19.455	VV	12052	276670	16.39%	1.112%
291	19.505	19.455	19.521	VV	13592	502769	29.78%	2.020%
292	19.549	19.521	19.574	VV	14303	417879	24.75%	1.679%
293	19.582	19.574	19.608	VV	13276	254724	15.09%	1.024%
294	19.615	19.608	19.641	VV	11900	217333	12.87%	0.873%
295	19.712	19.641	19.743	VV	14345	725295	42.97%	2.915%
296	19.815	19.743	19.827	VV	18521	815388	48.30%	3.277%
297	19.841	19.827	19.881	VV	19005	602706	35.70%	2.422%
298	19.911	19.881	19.940	VV	22220	702880	41.64%	2.825%
299	19.979	19.940	19.998	VV	20834	698354	41.37%	2.806%

300 20.104 19.998 20.125 VV rteres.txt 25489 1688080 100.00% 6.784%

Sum of corrected areas: 24884936

Alaphatic EPH 080218.M Wed Aug 08 14:39:48 2018 RPT-1